## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	33	(US-20050100341-\$ or US-20030123858-\$ or US-20020061064-\$ or US-20020071052-\$ or US-20040078169-\$ or US-20030072269-\$ or US-20030005139-\$).did. or (US-7405738-\$ or US-7191246-\$ or US-7082165-\$ or US-6590726-\$ or US-6587638-\$ or US-6493388-\$ or US-6434171-\$ or US-6233226-\$ or US-6530598-\$ or US-6487394-\$ or US-6433835-\$ or US-6366309-\$ or US-6400929-\$ or US-6381445-\$ or US-6370359-\$ or US-7272658-\$ or US-6779563-\$ or US-6510229-\$ or US-5598228-\$ or US-6779195-\$ or US-5371535-\$ or US-6965604-\$ or US-6856756-\$ or US-7209497-\$).did.	US-PGPUB; USPAT	OR	N	2009/08/05 19:51
L3	5	1 and (frame near5 frequency)	US-PGPUB; USPAT	OR	ON	2009/08/05 19:51
S1	1065	(transmi\$5 near rate) near set\$4	US-PGPUB; USPAT	OR	ON	2009/02/14 15:37
S2	1433	(transmi\$5 near rate) near set\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 15:37
<b>S</b> 3	109	S2 same (video or audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 15:37
S4	71	S3 and @ay<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 15:38

S5	60	S4 and (reception or receiv \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 15:39
S6	392	348/723.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/14 18:33
S7	0	S1 and S6	US-PGPUB; USPAT	OR	ON	2009/02/14 18:33
S8	0	S2 and S6	US-PGPUB; USPAT	OR	ON	2009/02/14 18:34
<b>S9</b>	4	(("6.597,894") or ("6,370359") or ("6,381,445") or ("6,400,929") or ("6,487,394")).PN. or ((2002/0077064) or (2002/0068534) or (2006/0019610) or (2002/0183026) or (2002/0191722)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/14 18:38
S10	4	(("6.597,894") or ("6,370359") or ("6,381,445") or ("6,400,929") or ("6,487,394")).PN. or ((2002/00077064) or (2002/00068534) or (2006/00019610) or (2002/00183026) or (2002/00191722)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/14 18:43
S11	8	(("6.597,894") or ("6,370359") or ("6,381,445") or ("6,400,929") or ("6,487,394") or ("20020077064") or ("20020068534") or ("20060019610") or ("20020183026") or ("20020191722")).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/14 18:43
S12	6	(("20020054578") or ("20020141447") or ("20020021685") or ("20020032419") or ("20020071052") or ("20020073136")).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/14 18:47

S13	·····10	(("6597,894") or ("6,370359") or ("6,381,445") or ("6,400,929") or ("6,487,394") or ("20020077064") or ("20020068534") or ("20020183026") or ("20020191722") or ("6366763")).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/14 18:48
S14	2	S12 and (transmission near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 18:49
S15	2	S12 and (transmission near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 18:50
S16	7	S11 and (transmission near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 18:51
S17	18	S6 and (transmission near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 18:51
S18		(US-20050100341-\$ or US-20040126087-\$ or US-20040008977-\$ or US-20030190156-\$ or US-20030123858-\$ or US-20030039044-\$ or US-20020061064-\$ or US-20020068534-\$ or US-20020071052-\$).did. or (US-7405738-\$ or US-7191246-\$ or US-7082165-\$ or US-7027240-\$ or US-6590726-\$ or US-6587638-\$ or US-6498691-\$ or US-6493388-\$ or US-6434171-\$ or US-6233226-\$ or US-5530598-\$ or US-6487394-\$ or US-6597894-\$ or US-6433835-\$ or US-6366309-	US-PGPUB; USPAT	OR	ON	2009/02/14 19:08

	***************************************	\$ or US-6400929-\$ or US-6381445-\$ or US-6370359- \$).did.				
S19	30	S18 and set\$4	US-PGPUB; USPAT	OR	ON	2009/02/14 19:08
S20	26	S18 and (set\$4 near transmi \$5)	US-PGPUB; USPAT	OR	ON	2009/02/14 19:09
S21	30	(US-20050100341-\$ or US-20040126087-\$ or US-20040008977-\$ or US-20030190156-\$ or US-20030123858-\$ or US-20030039044-\$ or US-20030033425-\$ or US-20020061064-\$ or US-20020061064-\$ or US-20020071052-\$).did. or (US-7405738-\$ or US-7191246-\$ or US-7082165-\$ or US-7027240-\$ or US-7012769-\$ or US-6952315-\$ or US-6590726-\$ or US-6587638-\$ or US-6498691-\$ or US-6493388-\$ or US-6434171-\$ or US-6233226-\$ or US-5530598-\$ or US-6487394-\$ or US-6597894-\$ or US-6433835-\$ or US-6366309-\$ or US-6400929-\$ or US-6381445-\$ or US-6370359-\$).did.	US-PGPUB; USPAT	OR	ON	2009/02/15
S22	0	S21 and (content adj identification)	US-PGPUB; USPAT	OR	ON	2009/02/15 11:23
S24	2833	(content adj identification)	US-PGPUB; USPAT	OR	ON	2009/02/15 11:24
S25	106	S24 and (transmi\$5 near rate)	US-PGPUB; USPAT	OR	ON	2009/02/15 11:25
S26	43	S25 and transmitter and video and audio	US-PGPUB; USPAT	OR	ON	2009/02/15 11:25
S27	437078	S26 and wireless or mobile	US-PGPUB; USPAT	OR	ON	2009/02/15 11:25
S28	37	S26 and (wireless or mobile )	US-PGPUB; USPAT	OR	ON	2009/02/15 11:26
S29	18	S28 and @ay<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/15 11:27

S30	3730	(determin\$5 or set\$4 or calculat\$3) near (transmission near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/15 11:50
S31	4	S24 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/15 11:51
S32	2	(("7257394") or ("7340245")).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/15 11:57
S33	2	JP-2002345375-A.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/15 12:17
S34	3	"20030072269"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/15 12:26
S35	2	JP-2002345375\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/15 12:30
S36	4560	(content near identification)	US-PGPUB; USPAT	OR	ON	2009/02/15 13:09
S37	4	S30 and S36	US-PGPUB; USPAT	OR	ON	2009/02/15 13:10
S38	1	"7475128"	US-PGPUB; USPAT	OR	ON	2009/02/15 13:12
S39	0	(("2002082039") or ("2002054578")).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/15 13:16
S40	8	(("2002082039") or ("2002054578")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/15 13:16
S41	2	("20020082039").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/15 13:18

S42	3	"20020054578"	US-PGPUB; USPAT	OR	ON	2009/02/15 13:19
S43	4827	709/231-233.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/15 13:48
S44	56	S43 and S36	US-PGPUB; USPAT	OR	ON	2009/02/15 13:49
S45	2	S44 and S30	US-PGPUB; USPAT	OR	ON	2009/02/15 13:49
S46	1489	(transmi\$5 near rate) near set\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 09:30
S47	110	S46 same (video or audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 09:30
S48	71	S47 and @ay<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 09:30
S49	60	S48 and (reception or receiv \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 09:30
S50	3125	(content adj identification)	US-PGPUB; USPAT	OR	ON	2009/08/03 09:32
S51	3931	(determin\$5 or set\$4 or calculat\$3) near (transmission near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 09:32
S52	4	S50 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 09:32
S53	4979	(content near identification)	US-PGPUB; USPAT	OR	ON	2009/08/03 09:34
S54	5	S51 and S53	US-PGPUB; USPAT	OR	ON	2009/08/03 09:34

S55	4	S50 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 09:35
S56	16596	(content near5 identification)	US-PGPUB; USPAT	OR	ON	2009/08/03 10:21
S57	64236	(content near5 identif\$7)	US-PGPUB; USPAT	OR	ON	2009/08/03 10:45
S58	129398	(transmi\$5 near5 rate)	US-PGPUB; USPAT	OR	ON	2009/08/03 10:45
S59	3493	S57 and S58	US-PGPUB; USPAT	OR	ON	2009/08/03 10:45
S60	225	348/21-22.ccls.	US-PGPUB; USPAT	OR	ON	2009/08/03 10:46
S61	1046	348/722-724.ccls.	US-PGPUB; USPAT	OR	ON	2009/08/03 10:46
S62	3	(S60 or S61) and S59	US-PGPUB; USPAT	OR	ON	2009/08/03 10:46
S63	706	709/233.ccls.	US-PGPUB; USPAT	OR	ON	2009/08/03 10:56
S64	306	S58 and S63	US-PGPUB; USPAT	OR	ON	2009/08/03 10:57
S65	23	S64 and (content near5 identif\$7)	US-PGPUB; USPAT	OR	ON	2009/08/03 10:57
S66	13	S65 and @ay<"2004"	US-PGPUB; USPAT	OR	ON	2009/08/03 10:57
S67	0	S66 and (frame near frequency)	US-PGPUB; USPAT	OR	ON	2009/08/03 11:02
S68	1	S66 and (frame near5 frequency)	US-PGPUB; USPAT	OR	ON	2009/08/03 11:02
\$69	36	(US-20050100341-\$ or US-20040126087-\$ or US-20040008977-\$ or US-20030190156-\$ or US-20030123858-\$ or US-20030033425-\$ or US-20020061064-\$ or US-20020068534-\$ or US-20020071052-\$ or US-20030072269-\$ or US-20030072269-\$ or US-7405738-\$ or US-7191246-\$ or US-7082165-\$ or US-7027240-\$ or US-7012769-\$ or US-6590726-\$ or US-6587638-\$ or US-6493388-\$ or US-6434171-		OR	ON	2009/08/03 11:53

		\$ or US-6233226-\$ or US-5530598-\$ or US-6487394-\$ or US-6597894-\$ or US-6433835-\$ or US-6366309-\$ or US-6400929-\$ or US-6381445-\$ or US-6370359-\$ or US-7272658-\$ or US-6725460-\$ or US-7076563-\$).did.				
S70	36	(US-20050100341-\$ or US-20040126087-\$ or US-20040008977-\$ or US-20030190156-\$ or US-20030123858-\$ or US-20030039044-\$ or US-20030033425-\$ or US-20020061064-\$ or US-20020068534-\$ or US-20020071052-\$ or US-20030072269-\$ or US-20030072269-\$ or US-20030005139-\$).did. or (US-7405738-\$ or US-7191246-\$ or US-7082165-\$ or US-7027240-\$ or US-7012769-\$ or US-6952315-\$ or US-6590726-\$ or US-6587638-\$ or US-6498691-\$ or US-6493388-\$ or US-6434171-\$ or US-6233226-\$ or US-5530598-\$ or US-6366309-\$ or US-6597894-\$ or US-6381445-\$ or US-6370359-\$ or US-6400929-\$ or US-6381445-\$ or US-6370359-\$ or US-7272658-\$ or US-6725460-\$ or US-7076563-\$).did.	US-PGPUB; USPAT	OR	N	2009/08/03
S71	7	S70 and (signal near2 strength)	US-PGPUB; USPAT	OR	ON	2009/08/03 11:54
S72	1	S70 and (frame near5 frequency)	US-PGPUB; USPAT	OR	ON	2009/08/03 12:00
S73	2	S70 and (frame near5 difference)	US-PGPUB; USPAT	OR	ON	2009/08/03 12:02
S74	232	348/21-23.ccls.	US-PGPUB; USPAT	OR	ON	2009/08/03 12:32
S75	159	348/608.ccls.	US-PGPUB; USPAT	OR	ON	2009/08/03 12:33
S76	1046	348/722-724.ccls.	US-PGPUB; USPAT	OR	ON	2009/08/03 12:33
S77	1767	348/725-729.ccls.	US-PGPUB; USPAT	OR	ON	2009/08/03 12:34
S78	250	(S74 and S75 or S76 or S77) and S58	US-PGPUB; USPAT	OR	ON	2009/08/03 12:35

S79	13	S78 and (frame near5 frequency)	US-PGPUB; USPAT	OR	ON	2009/08/03 12:35
S80	36	S78 and (signal near2 strength)	US-PGPUB; USPAT	OR	ON	2009/08/03 12:36
S81	100	S78 and ((channel or frequency) near2 interference)	US-PGPUB; USPAT	OR	ON	2009/08/03 12:37
S82	3	S81 and (content near5 type)	US-PGPUB; USPAT	OR	ON	2009/08/03 12:37
S84	0	S79 and (content near5 identif\$7)	US-PGPUB; USPAT	OR	ON	2009/08/03 12:45
S85	9	S79 and content	US-PGPUB; USPAT	OR	ON	2009/08/03 12:45
S111	11762	((transmi\$5 near rate) or (transmi\$5 near frequency)) near2 (set\$4 or determin\$5 or calculat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 09:38
S112	12545	((transmi\$5 near rate) or (transmi\$5 near frequency)) near2 (set\$4 or determin\$5 or calculat\$3 or comput\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 09:40
S113	156737	(identif\$7 or recogniz\$3 or extract\$3 or decod\$3) near5 (content or (content near type))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 09:42
S114	323224	(identif\$7 or ID or recogniz \$3 or determin\$5 or distinguish\$3 establish\$4 or find\$3 or ascertain\$4 or confirm\$5) near5 (content or (content near (type or information or info)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 09:48
S115	174	S112 same S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 09:48
S116	73	S115 and @ay<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 09:49

S117	43	S116 and (audio or video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 09:57
S118	0	S117 and (frame near2 frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 09:59
S119	21	S117 and frame and frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 10:00
S120	36	(US-20050100341-\$ or US-20040126087-\$ or US-20040008977-\$ or US-20030190156-\$ or US-20030123858-\$ or US-20030039044-\$ or US-20030033425-\$ or US-20020061064-\$ or US-20020068534-\$ or US-20020071052-\$ or US-20030072269-\$ or US-20030005139-\$).did. or (US-7405738-\$ or US-7191246-\$ or US-7082165-\$ or US-7027240-\$ or US-7012769-\$ or US-6590726-\$ or US-6587638-\$ or US-6493388-\$ or US-64934171-\$ or US-6233226-\$ or US-5530598-\$ or US-6487394-\$ or US-6597894-\$ or US-6381445-\$ or US-6370359-\$ or US-7272658-\$ or US-6725460-\$ or US-7076563-\$).did.	US-PGPUB; USPAT	OR	ON	2009/08/05
S121	0	S120 and ((inter or intra) adj frame)	US-PGPUB; USPAT	OR	ON	2009/08/05 09:10
S122	1	S120 and ((inter or intra) near frame)	US-PGPUB; USPAT	OR	ON	2009/08/05 09:10
S123	11	S120 and (frame near2 (frequency or rate))	US-PGPUB; USPAT	OR	ON	2009/08/05 09:11

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	5	"Term Removed"	USPAT	OR	ON	2009/08/05 19:51
S87	316	348/723.ccls.	USPAT; UPAD	OR	ON	2009/08/03 10:20
S88	0	S87 and ((transmi\$5 near rate) near set\$4)	USPAT; UPAD	OR	ON	2009/08/03 10:20
S90	54080	transmission near5 rate	USPAT; UPAD	OR	ON	2009/08/03 10:21
S91	7512	(content near5 identification)	USPAT; UPAD	OR	ON	2009/08/03 10:22
S92	0	S87 and S90 and S91	USPAT; UPAD	OR	ON	2009/08/03 10:22
S93	369	S90 and S91	USPAT; UPAD	OR	ON	2009/08/03 10:22
S94	85290	"348"/\$.ccls.	USPAT; UPAD	OR	ON	2009/08/03 10:23
S95	50	S93 and S94	USPAT; UPAD	OR	ON	2009/08/03 10:23
S96	47	S95 and @ay<"2004"	USPAT; UPAD	OR	ON	2009/08/03 10:25
S97	203	348/21-22.ccls.	USPAT; UPAD	OR	ON	2009/08/03 10:43
S98	25	S90 and S97	USPAT; UPAD	OR	ON	2009/08/03 10:43
S99	0	S98 and (content near5 identification)	USPAT; UPAD	OR	ON	2009/08/03 10:43
S100	0	S98 and (content near5 identif\$7)	USPAT; UPAD	OR	ON	2009/08/03 10:43
S101	546	709/233.ccls.	USPAT; UPAD	OR	ON	2009/08/03 11:06
S102	53149	transmis\$4 near5 rate	USPAT; UPAD	OR	ON	2009/08/03 11:07
S103	35374	(content near5 (identif\$7 or ID))	USPAT; UPAD	OR	ON	2009/08/03 11:07
S104	1474	S102 and S103	USPAT; UPAD	OR	ON	2009/08/03 11:08
S105	41313	709/2\$.ccls.	USPAT; UPAD	OR	ON	2009/08/03 11:08
S106	243	S104 and S105	USPAT; UPAD	OR	ON	2009/08/03 11:09
S107	192	S106 and @ay< "2004"	USPAT; UPAD	OR	ON	2009/08/03 11:09
S108	5	S107 and (frame near5 frequency)	USPAT; UPAD	OR	ON	2009/08/03 11:09
S109	5	"Term Removed"	USPAT	OR	ON	2009/08/03 11:53
S110	5	"Term Removed"	USPAT	OR	ON	2009/08/03 11:53

## 8/5/09 8:45:52 PM

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